

Vehicle Detail Report

Mercedes-Benz GLS 2023 GLS 450 4MATIC Fashionable

Basic Information

Brand	Mercedes-Benz
Mileage	16,000 km
Color	Green
First Registration	2023-08-01
Transfer Count	1

Vehicle Images







Vehicle Condition

1. Rear body panel, Deformation.

Configuration Information

Model Information

Model Name	Mercedes Benz GLS 2023 GLS 450 4MATIC Fashion
Launch Date	2022.11

Basic parameters

Vehicle Class	Large SUV
Energy Type	Gasoline + 48V Mild Hybrid System
Maximum Power (kW)	270
Maximum Torque (N·m)	500
Transmission	9-gear manual integration
Body Type	SUV
Engine	3.0T 367 horsepower L6
Dimensions (L×W×H) (mm)	5218*2030*1823
Official 0-100 km/h Acceleration (s)	6.3
Top Speed (km/h)	246
Curb Weight (kg)	2480
Maximum Gross Weight (kg)	3300
WLTP Combined Fuel Consumption (L/100km)	9.8

engine

Engine Model	256 930
Displacement (mL)	2999
Displacement (L)	3.0
Induction Type	Turbo electric supercharging
Cylinder Arrangement	L

engine (continued)

Number of Cylinders	6
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	367
Max Power Speed (rpm)	6100
Max Torque Speed (rpm)	1600-4500
Maximum net power (kW)	270
Fuel Grade	95.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Longitudinal

Screen/System

Central control color screen	<ul style="list-style-type: none">• Touch LCD screen
Infotainment Screen Size	<ul style="list-style-type: none">• 12.3 inches
Bluetooth/In-car Phone	<ul style="list-style-type: none">•
Smartphone Integration/ Mirroring	<ul style="list-style-type: none">• Support CarPlay;• Support CarLife
Voice recognition control system	<ul style="list-style-type: none">• Multimedia system;• Navigation;• Telephone;• Air conditioning
In-vehicle intelligent system	<ul style="list-style-type: none">• MBUX
Rear multimedia control	<ul style="list-style-type: none">•

Body

Length (mm)	5218
Width (mm)	2030
Height (mm)	1823
Wheelbase (mm)	3135
Front Track (mm)	-
Rear Track (mm)	-
Door Opening Type	swing door
Number of Doors	5
Number of Seats	7
Fuel Tank Capacity (L)	85

Body (continued)

Trunk volume (L)	-
Drag Coefficient (Cd)	-
Approach Angle (°)	25.2
Departure Angle (°)	23.7

Gearbox

Abbreviation	9-gear manual integration
Number of Gears	9
Transmission Type	Automatic Transmission with Manual Mode (AT)

Chassis steering

Drive Type	Front-engine, All-wheel drive (F-AWD)
Four-wheel drive	Full-time four-wheel drive
Central differential structure	Multi-plate clutch
Front Suspension Type	Double wishbone independent suspension
Rear Suspension Type	Double wishbone independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Imitation leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (4-way); • Leg rest adjustment; • Lumbar support (4-way)
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; ○ Ventilation (USD 1,544)
Electric seat memory function	• driving position; • co-pilot position
Front passenger seat rear adjustable buttons	•

Seat Configuration (continued)

Second row seat adjustment	• Front and rear adjustment; • Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Second row seat functions	• Heating
Heated/cooled cup holder	• Heating/Cooling
Seat Layout	•2-3-2;○2-2-2
Second row independent seats	○
Electric folding rear seats	•
Second row seats electrically adjustable	•

Active safety

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Forward Collision Warning (FCW)	•
Emergency Call System (eCall)	•
Built-in Dashcam	○(USD 353)

Air conditioning/refrigerator

Air conditioning/refrigerator (continued)

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	•
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear •
Front/rear head airbags (curtain airbags)	Front •/Rear •

Wheel brake

Front Brake Type	Ventilation disc
Rear Brake Type	Ventilation disc
Parking brake type	Electronic Parking
Front Tire Size	275/45 R21
Rear Tire Size	315/40 R21
Spare Tire Size	None

Audio/Interior Lighting

Speaker Brand Name	• Burmester Voices of Berlin
Number of speakers	• ≥ 12 horns
Interior ambient lighting	• 64 colors

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Lane centering	•

Driving functions (continued)

Road traffic sign recognition	<ul style="list-style-type: none">•
Map Brand	<ul style="list-style-type: none">• Gaud
AR real-time navigation	<input type="radio"/> (USD 676)
Parking Assist	<ul style="list-style-type: none">•
Lane Change Assist	<ul style="list-style-type: none">•

Exterior lighting

Low beam light source	<ul style="list-style-type: none">• LED
High beam light source	<ul style="list-style-type: none">• LED
LED daytime running lights	<ul style="list-style-type: none">•
Adaptive high and low beam	<ul style="list-style-type: none">•
Automatic headlights	<ul style="list-style-type: none">•
Height-adjustable headlights	<ul style="list-style-type: none">•
Headlight Delay Off	<ul style="list-style-type: none">•
Lighting features	<input type="radio"/> Geometric multi-beam (USD 1,691)
Turn headlights	<input type="radio"/>

Exterior mirrors

Exterior mirror function	<ul style="list-style-type: none">• Electric adjustment;• Electric folding;• Rearview mirror memory;• Rearview mirror heating;• Automatic downturning when reversing;• Automatic folding when locked;• Automatic anti-glare
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Appearance/anti-theft

Rim material	<ul style="list-style-type: none">• Aluminum alloy
Electric trunk	<ul style="list-style-type: none">•
Electronic engine immobilizer	<ul style="list-style-type: none">•
Central locking system in the car	<ul style="list-style-type: none">•
Key Type	<ul style="list-style-type: none">• Remote key
Keyless start system	<ul style="list-style-type: none">•
Keyless entry function	<ul style="list-style-type: none">• Full car
Appearance Kit	<ul style="list-style-type: none">• Sports style
Hands-free Trunk	<ul style="list-style-type: none">•

Appearance/anti-theft (continued)

Electric trunk position memory	<ul style="list-style-type: none">•
Roof rack	<ul style="list-style-type: none">•
Remote start function	<ul style="list-style-type: none">•

Skylight/Glass

Sunroof Type	<ul style="list-style-type: none">• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	<ul style="list-style-type: none">• Full car
Window anti-pinch function	<ul style="list-style-type: none">•
Car makeup mirror	<ul style="list-style-type: none">• Main driver's lamp; • co-pilot's lamp
Rear wiper	<ul style="list-style-type: none">•
Rain sensor wiper function	<ul style="list-style-type: none">• Rainfall-sensing

Interior and exterior color

Exterior Color	Obsidian black:#000000; Arctic white:#FFFFFFE9; Moonlight lime:#62686C; Hao Sha silver:#AAB4BE; Time and space silver:#B1B2B7; Hydrosilica alcalite blue:#001655; Grandmother stone green:#274A3B; Diamond white:#EFEBEA
Interior Color	Black/Coffee Brown:#000000/#262020; Black:#000000; Macchiato Beige/Black:#AEA49E/#000000

Steering wheel/interior mirror

Steering Wheel Material	<ul style="list-style-type: none">• Leather
Steering wheel position adjustment	<ul style="list-style-type: none">• Electric up and down front and rear adjustment
Multi-function steering wheel	<ul style="list-style-type: none">•
Heated Steering Wheel	○(USD 544)
Steering wheel memory	<ul style="list-style-type: none">•
Trip computer display screen	<ul style="list-style-type: none">• Color
Full LCD instrument panel	<ul style="list-style-type: none">•
LCD instrument size	<ul style="list-style-type: none">• 12.3 inches

Steering wheel/interior mirror (continued)

Interior rearview mirror function	<ul style="list-style-type: none">• Automatic anti-glare
Gear shifting	<ul style="list-style-type: none">• Electronic gear shift
HUD Head Up Digital Display	○(USD 2,059)
ETC Device	○(USD 441)
Steering Wheel Shift Paddles	<ul style="list-style-type: none">•

Intelligent configuration

Connected Car Services	<ul style="list-style-type: none">•
OTA Updates	<ul style="list-style-type: none">•
4G/5G Network	<ul style="list-style-type: none">•4G
Mobile APP remote function	<ul style="list-style-type: none">• Door control;• Vehicle start-up;• Vehicle condition inquiry/diagnosis;• Vehicle location/vehicle search

Driving Control

Driving mode switch	<ul style="list-style-type: none">• Sport;• Economical;• Standard/Comfort;• Off-Road;• Snow;• Customize/Personalize
Automatic parking	<ul style="list-style-type: none">•
Steep slope descent	<ul style="list-style-type: none">•
Hill start assist	<ul style="list-style-type: none">•
Variable suspension function	<ul style="list-style-type: none">• Suspension soft and hard adjustment;• Suspension height adjustment
Air Suspension	<ul style="list-style-type: none">•
Variable steering ratio	<ul style="list-style-type: none">•
Engine start-stop technology	<ul style="list-style-type: none">•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	<ul style="list-style-type: none">• 360-degree panoramic image

In-car charging

Multimedia/charging port	<ul style="list-style-type: none">•Type-C
Number of USB/Type-C ports	<ul style="list-style-type: none">• 3 in the front row/8 in the back row
Mobile phone wireless charging function	<ul style="list-style-type: none">• Front row;• Rear row

In-car charging (continued)

Luggage compartment 12V power socket	•
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Optional Package

Optional Package	Off-road technical components (USD 3,971; Including: "off-road enhancement" driving mode, off-road gearbox with low gear (torque amplification 2.93 times), off-road "scoring" function.)
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"●" = Standard equipment

"-" = Not available

"○" = Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.